PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY **PATENT APPLICATION TRANSMITTAL**

Please type a plus sign (+) inside this box -

00583 Attorney Docket No. Mark Kirkpatrick First Inventor RULES ENGINE FOR abou No EF324286062US

Only for new nonprovision	nai applications under 37 CFR 1.53(t)) Express	S Mail Label No. T			
APPLICA	TION ELEMENTS	ADE		istant Con Patent A		oner for Patents
See MPEP chapter 600 cond	ceming utility patent application conte	nts.		shington,		
1. X Fee Transmittal F	orm (e.g., PTO/SB/17) duplicate for fee processing)	7.	CD-ROM or CD-R i Computer Program			table or
2. Applicant claims s See 37 CFR 1.27.	·	8. Nu (<i>if</i>	cleotide and/or Amino A applicable, all necessar	cid Seque	nce S	ubmission
3. X Specification (preferred errangement		a. [Computer Readal		CRF)	
- Descriptive title - Cross Reference	of the invention e to Related Applications	b.	Specification Sequence	•		
	arding Fed sponsored R & D equence listing, a table,		i. U CD-ROM	or CD-R (2	copies	s); or
	rogram listing appendix		ii. 🔲 paper			
- Background of		c.	Statements verify	ing identity	of abo	ove copies
- Brief Summary - Brief Description	n of the Drawings (if filed)	<u> </u>	ACCOMPANYING	APPLIC	ATIC	N PARTS
- Detailed Descri	ption	9. [x Assignment Paper	s (cover s	heet &	document(s))
- Claim(s) - Abstract of the	Disclosure	10.	37 CFR 3.73(b) St			Power of
_	6], 11.[(when there is an English Translatio	• ,	unt (if a	Attorney
4. X Drawing(s) (35 U	.S.C. 113) [Total Sheets]	Information Disclo		in (# a,	Copies of IDS
5. Oath or Declaration	[Total Pages 6] '². [13. [Statement (IDS)/P		L	J Citations
Copy from a	uted (original or copy) prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed	1	Return Receipt Po	ostcard (M		03)
1 (10) 00/11/100	ION OF INVENTOR(S)	15.	(Should be specifi Certified Copy of lift foreign priority)	-	•	nt(s)
Signed sta	tement attached deleting inventor(s) he prior application, see 37 CFR		None chiloptica D			
	and 1.33(b).	16.[(b)(2)(B)(i). Application Ref (b)(2)(B)(i). Application Ref (b)(2)(B)(i).			
6. Application Data	Sheet. See 37 CFR 1.76	17. [Other:			••••••
	CATION, check appropriate box, and	supply the requ	uisite information below	and in a p	relimin	ary amendment,
or in an Application Data She						
Continuation	Divisional Continuation-in-part	(CIP)	of prior application No.:	/		
Prior application information:	ExaminerONAL APPS only: The entire disclosure	- of the scies con	Group Art Unit:	oth or dool	oration.	is cumpled under
Box 5b, is considered a part of	f the disclosure of the accompanying crelied upon when a portion has been in	ontinuation or di	islonal application and i	s hereby in	corpor	ated by reference.
	19. CORRESP	ONDENCE ADD	RESS			
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	262	85				
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	Robe <u>rt</u> o Capriotti		!	<u>, , , , , , , , , , , , , , , , , , , </u>		,599
Name (Print/Type)		Reg	istration No. (Attorne T	yı Agent)		
Signature	tout Gristi			Date	10	124/01

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

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Complete if Known			
Application Number			
Filing Date			
First Named Inventor	Mark Kirkpatrick		
Examiner Name	-	_	
Group Art Unit			
Attorney Docket No.	00583		

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to: Deposit	Large Small				
Account 11-1110	Entity Entity Fee Fee Fee Fee Description	Fee Paid			
Denosit	Fee Fee Fee Fee Fee Description Code (\$)	ree raiu			
Account Kirkpatrick & Lockhart LIP	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 · 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
	115 110 215 55 Extension for reply within first month				
BASIC FILING FEE Large Entity Small Entity	116 400 216 200 Extension for reply within second month				
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month				
Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month				
101 740 201 370 Utility filing fee 106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month				
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal				
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal				
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional				
Fee from Ext <u>ra Claims below Fee Paid</u>	142 1,280 242 640 Utility issue fee (or reissue)				
Total Claims 32 -20** = 12 x 18. = 216.	143 460 243 230 Design issue fee				
Independent 5 - 3** = 2 x 84 = 168.	144 620 244 310 Plant issue fee				
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection				
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))				
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 384.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.0	00			

SUBMITTED BY				Complete (i	Complete (if applicable)		
Name (Print/Type)	Roberto Capriotti	Registration No. (Attorney/Agent)	46,599	Telephone	(412) 355-8956		
Signature	Kolleto (Qu'all'			Date	10/24/01		

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Mark Kirkpatrick	
Title	RULES EN	NGINE FOR	
Atty Do	ocket Number	00583	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

October 24, 2001

Date

Roberto Capriotti

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).